

**PATENT** 

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joseph M. Jeddeloh

Attorney Docket No.: 33582/US

Serial No. : 10/812,950

Group Art Unit

: 2651

: March 29, 2004

Examiner

: Not yet assigned

Title

: MEMORY HUB AND METHOD FOR PROVIDING MEMORY SEQUENCING HINTS

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. Copies of the cited foreign patents, as required under 37 C.F.R. § 1.98(a)(2), are enclosed. Copies of the cited U.S. patents and U.S. patent application publications will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/893,709, describing and claiming subject matter that is similar to the subject matter of this application, was filed on July 15, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/813,040, describing and claiming subject matter that is similar to the subject matter of this application, was filed on March 29, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/857,467, describing and claiming subject matter that is similar to the subject matter of this application, was filed on May 28, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/625,132, describing and claiming subject matter that is similar to the subject matter of this application, was filed on July 22, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/848,606, describing and claiming subject matter that is similar to the subject matter of this application, was filed on May 17, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/773,518, describing and claiming subject matter that is similar to the subject matter of this application, was filed on February 5, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/861,163, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 4, 2004. This related application, as well as

any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 10/861,145, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 4, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

Edward W. Bulchis Registration No. 26,847

EWB:

Enclosures:

Postcard Form PTO-1449 Cited References (2) Copies of Related Applications (8)

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FORM PTO-1449 (REV.7-80) NOV: 2 2 2004 ATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT
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ATTY. DOCKET NO. 33582/US

APPLICATION NO. 10/812,950

APPLICANT(S)

Joseph M. Jeddeloh

FILING DATE
March 29, 2004

GROUP ART UNIT 2651

## U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	AA	4,707,823	11/17/87	Holdren et al.	370	1			
	AB	5,241,506	08/31/93	Motegi et al.	365	210			
	AC	5,243,703	09/07/93	Farmwald et al.	395	325			
	AD	5,319,755	06/07/94	Farmwald et a.	395	325			
	AE	5,355,391	10/11/94	Horowitz et al.	375	36			
	AF	5,432,823	07/11/95	Gasbarro et al.	375	356			
	AG	5,465,229	11/07/95	Bechtolsheim et al.	345	477			
	АН	5,502,621	03/26/96	Schumacher et al.	361	760			
	Al	5,566,325	10/15/96	Bruce, II et al.	395	494			
	AJ	5,581,767	12/03/96	Katsuki et al.	395	800			
	AK	5,606,717	02/25/97	Farmwald et al.	395	856			
	AL	5,638,334	06/10/97	Farmwald et al.	365	230.03			
	AM	5,819,304	10/06/98	Nilsen et al.	711	5			
	AN	5,928,343	07/27/99	Farmwald et al.	710	104			
	AO	5,973,935	10/26/99	Schoenfeld et al.	361	813			
	AP	5,973,951	10/26/99	Bechtolsheim et al.	365	52			
	AQ	6,029,250	02/22/00	Keeth	713	400			
	AR	6,061,296	05/09/00	Ternullo, Jr., et al.	365	233			
	AS	6,125,431	09/26/00	Kobayashi	711	154			
	AT	6,175,571 B1	01/16/01	Haddock et al.	370	423			
	AU	6,185,352 B1	02/06/01	Hurley	385	114			
	AV	6,247,107 B1	06/12/01	Christie	711	216			
	AW	6,294,937 B1	09/25/01	Crafts et al.	327	158			
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EXAMINER

DATE CONSIDERED

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 33582/US

APPLICATION NO. 10/812,950

APPLICANT(S)

Joseph M. Jeddeloh

FILING DATE
March 29, 2004

GROUP ART UNIT 2651

## (Use several sheets if necessary) FILING DATE

INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AY	6,401,213 B1	06/04/02	Jeddeloh	713	401		
	AZ	6,430,696 B1	08/06/02	Keeth	713	503		
	ВА	6,434,736 B1	08/13/02	Schaecher et al.	716	17		
	вв	6,479,322 B2	11/12/02	Kawata et al.	438	109		
	вс	6,490,188 B2	12/03/02	Nuxoll et al.	365	63		
	BD	6,629,220 B1	09/30/03	Dyer	711	158		
	BE	6,646,929 B1	11/11/03	Moss et al.	365	194		
	BF	6,662,304 B2	12/09/03	Keeth et al.	713	400		
	BG	6,667,895 B2	12/23/03	Jang et al.	365	63		
	вн	6,721,195 B2	04/13/04	Brunelle et al.	365	63		
	ВІ	6,724,685 B2	04/20/04	Braun et al.	365	233		
	ВЈ	6,735,679 B1	05/11/04	Herbst et al.	711	167		
	ВК	6,745,275 B2	06/01/04	Chang	710	305		
	BL	6,751,703 B2	06/15/04	Chilton	711	113		
	ВМ	6,756,661 B2	06/29/04	Tsuneda et al.	257	673		
	BN	6,771,538 B2	08/03/04	Shukuri et al.	365	185.05		
	во	6,792,059 B2	09/14/04	Yuan et al.	375	354		
	ВР	6,799,246 B1	09/28/04	Wise et al.	711	117		
	BQ	6,804,764 B2	10/12/04	LaBerge et al.	711	170		
	BR	6,816,947 B1	11/09/04	Huffman	711	151		
	BS	2003/0043158 A1	03/06/03	Wasserman et al.	345	545		
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Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Richard et al.

Kapur et al.

Sah et al.

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08/28/03

09/18/03

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<sup>\*</sup> EXAMINER:

FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 33582/US		APPLICATION NO. 10/812,950 .			
INFORMATION DISCLOSURE STATE					ſ	APPLICANT(S)  Joseph M. Jeddel	oh				
(Use several sheets if necessary)						FILING DATE March 29, 2004	GRO 265		OUP ART UNIT		٠.
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL		DOCUMENT NUMBER		DATE		NAME		SS	SUBCLASS	FILING DATE IF APPROPRIATE	
	вw	2003/0193927 A	.1 10/	16/03	Hronik		370		351		
	вх	2004/0022094 A	.1 02/	/05/04	Radl	Radhakrishnan et al.			200		
FOREIGN PATENT DOCUMENTS											
		DOCUMENT NUMBER	DATE		COUNTRY		CLASS		SUBCLASS	TRANSLATION	
										YES	NO
	BY	WO 93/19422	09/30/93 PO		CT						
	BZ	0 849 685 A2	06/24/	06/24/98 EP							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
	CA										
EXAMINER DATE CONSIDERED											
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).											

Form P7-27/V1/1/94

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